

 Materialprüfungsamt Nordrhein-Westfalen

Prüfen • Überwachen • Zertifizieren

EXPERT OPINION**no. 123001229**dated **06.10.2025****Version 02****Client**ASSA ABLOY Sicherheitstechnik GmbH
Bildstockstr. 20
72458 Albstadt**Order**

Assessment of the usability of replacement parts in strike plates for electric strikes

Objects of the assessment

Replacement parts for strike plates

Replacement part 1410-F
Replacement part 1410-F1
Replacement part 1410-F2
Replacement part 1410-F4
Replacement part 1410-F5
Replacement part 1410-F6
Replacement part 1410-F7
Replacement part 14210**Valid until**

06.10.2030

This expert opinion consists of 5 pages and 4 annexes a

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1. Content of the order

The Materialprüfungsamt Nordrhein-Westfalen (MPA NRW for short) was commissioned by ASSA ABLOY Sicherheitstechnik GmbH (hereinafter referred to as the client) to prepare an expert opinion to assess the usability of replacement parts in strike plates for electric strikes for use in fire and smoke protection doors. In detail, the order relates exclusively to the interchangeability of the assessed products with the electric strikes listed in the certificate of constancy of performance no. 0432-CPR-00007-04. Other electric strikes or strike plates listed in other certificates of constancy of performance are not part of the assessment.

1.1. Description of the products to be evaluated

The properties inspected are described more detailed below.

1.1.1. Replacement part 1410-F

Adjustable replacement part that can be replaced by electric strikes from the series 118F, 118S or 143.

1.1.2. Replacement part 1410-F1

Adjustable replacement part that can be replaced by electric strikes from the series 118F ProFix1, 118S ProFix1 or series 143 ProFix1.

1.1.3. Replacement part 1410-F2

Adjustable replacement part that can be replaced by electric strikes from the series 118F ProFix2, 118S ProFix1 or series 143 ProFix2.

1.1.4. Replacement part 1410-F4

Adjustable replacement part that can be replaced by electric strikes from the series 118F.14, 118F.24, 118S.14, 118S.24.

1.1.5. Replacement part 1410-F5

Adjustable replacement part that can be replaced by electric strikes from the series 118F, 118S, 142 and 143.

1.1.6. Replacement part 1410-F6

Adjustable replacement part that can be replaced by electric strikes from the series 118F ProFix2, 118S ProFix2 and 143 ProFix2.

1.1.7. Replacement part 1410-F7

Adjustable replacement part that can be replaced by electric strikes from the series 118F ProFix1, 118S ProFix1 and 143 ProFix1.

1.1.8. Replacement part 14210

Adjustable replacement part that can be replaced by electric strikes from the series 142 or series 143.

1.2. Documents viewed

- Currently valid certificate of constancy of performance no. 0432-CPR-00007-04 in accordance with point 1 of this expert opinion
- Detailed drawings of the replacement parts, issued by the client
- DIN EN 14846:2008

2. Assessment

The fixing and mounting variants, as well as the constructional design and the materials used in the assessed products are identical to the products listed in the certificate of constancy of performance no. 0432-CPR-00007-04. Due to the identical geometry of the replacement parts, the engagement of a mortise lock latch should be identical to the engagement of a latch on electric strikes when installed correctly. If the installation instructions provided by the manufacturer are followed, the assessed products should not differ from the equivalent electric strikes with regard to the guard locking of a single-leaf door.

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3. Opinion

There are no concerns about the use of the replacement parts listed in Annex 1 - 4 in strike plates for electric strikes from ASSA ABLOY Sicherheitstechnik GmbH with regard to the properties assessed.

4. Notes

This expert opinion does not replace the requirements for a proof of usability for the use of electric strikes and striker plates in fire and / or smoke protection doors. The provisions of the documents associated with the respective certificates of constancy of performance must be followed. The properties of the products assessed here do not replace the requirements set out in the listed technical regulations with regard to initial tests.

5. Validity

The validity of this certificate expires on 06.10.2030.

Dortmund, 06.10.2025

By order



Dipl.-Ing. (FH) T. Wilms
Clerk

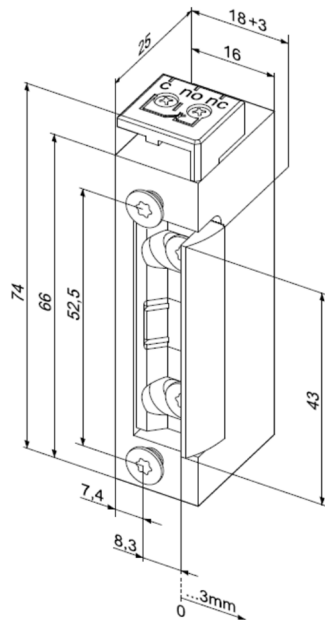
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Annex 1 of 4

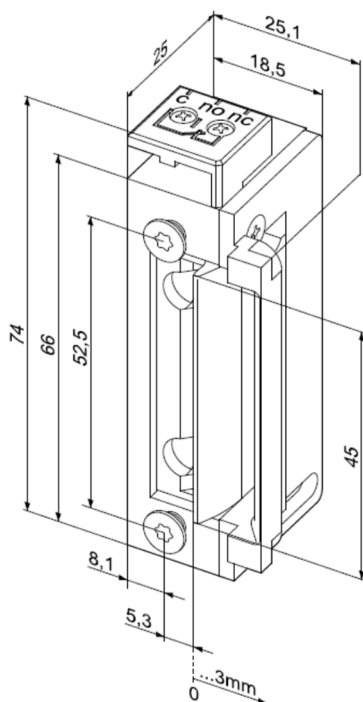
Replacement part 1410-F

The replacement part is adjustable and can be replaced by electric strikes from the series 118F, 118S or 143.



Replacement part 1410-F1

The replacement part is adjustable and can be replaced by electric strikes from the series 118F ProFix1, 118S ProFix1 or series 143 ProFix1.



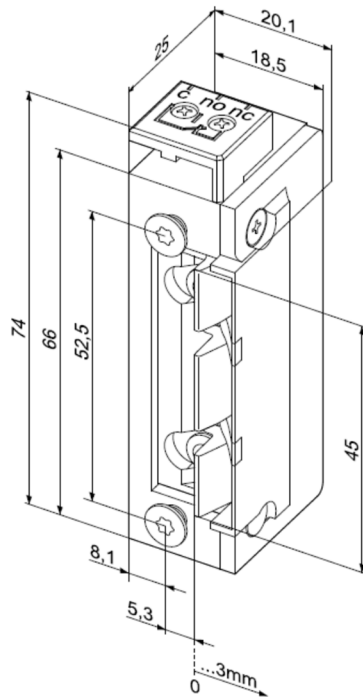
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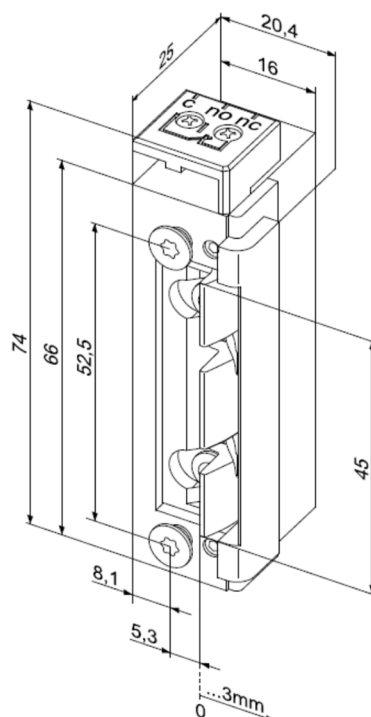
Replacement part 1410-F2

The replacement part is adjustable and can be replaced by electric strikes from the series 118F ProFix2, 118S ProFix1 or series 143 ProFix2.



Replacement part 1410-F4

The replacement part is adjustable and can be replaced by electric strikes from the series 118F.14, 118F.24, 118S.14, 118S.24.



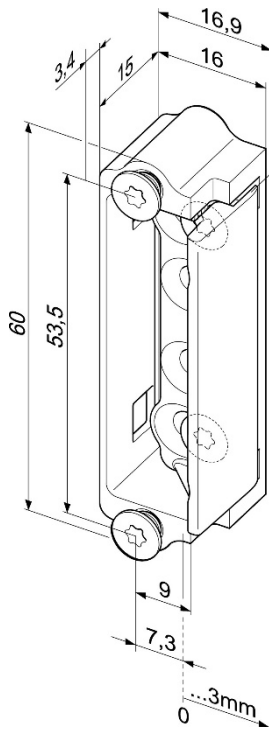
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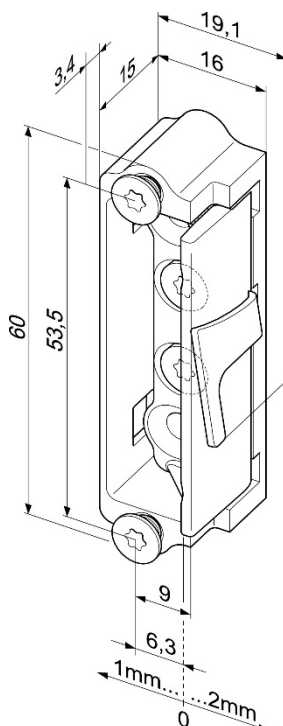
Replacement part 1410-F5

The replacement part is adjustable and can be replaced by electric strikes from the series 118F, 118S, 142 and 143.



Replacement part 1410-F6

The replacement part is adjustable and can be replaced by electric strikes from the series 118F ProFix2, 118S ProFix2 and 143 ProFix2.



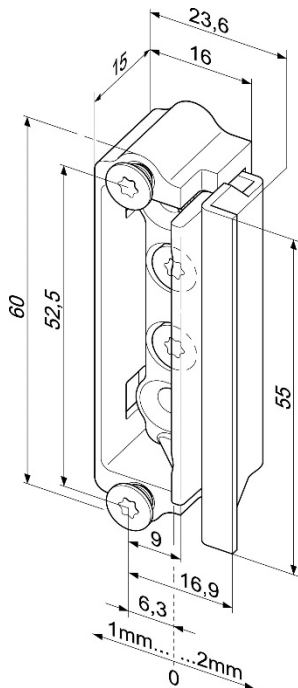
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Replacement part 1410-F7

The replacement part is adjustable and can be replaced by electric strikes from the series 118F ProFix1, 118S ProFix1 and 143 ProFix1.



Replacement part 14210

The replacement part is adjustable and can be replaced by electric strikes from the series 142 or Modellreihe 143.

